Application No. 10/664,406 Response to Office Action dated August 23, 2006 Paper dated February 22, 2007 Attorney Docket No. 5327-031480

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims

1. (Currently Amended) A <u>battery operated industrial truck</u> mobile machine, comprising:

at least two electrical drive systems, a first electrical drive system used as a traction drive system for driving the industrial truck, and a second electrical drive system used for operating a hydraulic system connected to hydraulic consumers of the industrial truck;

at least one electrical control system for the first electrical drive system and the second electrical drive system; and

at least one electrical power source,

wherein during deceleration of the first electrical drive system, at least a portion of the electrical energy generated by at least one of the first electrical drive systems system being decelerated supplies energy is supplied to the second electrical drive system through the electrical control system to operate at least one other the second electrical drive system rather than being sent to an energy storage mechanism and to dissipate through the hydraulic system when the second electrical drive system no longer requires electrical energy.

2. (Currently Amended) The <u>industrial truck</u> mobile machine as claimed in claim 1, further comprising an electrical energy storage mechanism,

wherein the first electrical drive system being decelerated is effectively connected with an the electrical energy storage mechanism which is configured to absorb at least a portion of the energy generated during braking or deceleration of the first electrical drive system; and

wherein the electrical control system further includes means for detecting the operation of the second electrical drive system and the operation of the electrical energy storage mechanism and for selectively diverting the energy generated by the first electrical drive system being decelerated to the electrical energy storage mechanism when the second

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electrical drive system does not require energy for its normal operation, and to the second electrical drive system when the second electrical drive system does require energy for its

normal operation.

3. (Currently Amended) The <u>industrial truck</u> mobile machine as claimed

in claim 2, wherein the electrical energy storage mechanism is charged by the first electrical

drive system being decelerated only with the amount of energy that is not required to power

normal operation of the at-least one other second electrical drive system, and wherein the

electrical control system further includes means for selectively diverting the energy generated

by the first electrical drive system being decelerated from the electrical energy storage

mechanism back to the first electrical drive system when the first electrical drive system

requires energy.

4. (Currently Amended) The industrial truck mobile machine as claimed

in claim 2, wherein the at least one other second electrical drive system, if it is not already in

operation, is activated to absorb energy only when the electrical energy storage mechanism is

fully charged.

5. (Currently Amended) The <u>industrial truck mobile machine</u> as claimed

in claim 1, wherein the at least one other second electrical drive system is effectively

connected with a the hydraulic system by a hydraulic pump.

6. (Currently Amended) The industrial truck mobile machine as claimed

in claim 5, wherein the hydraulic system includes a pressure reducing valve, and wherein the

energy introduced into the hydraulic system by the [at least one other] second electrical drive

system is converted into thermal energy by a the pressure reducing valve.

7. (Currently Amended) The <u>industrial truck</u> mobile machine as claimed

in claim 5, wherein the hydraulic system includes a hydrodynamic braking device, and

wherein the energy introduced into the hydraulic system by the at least one other second

electrical drive system is converted into thermal energy by a the hydrodynamic braking

device.

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- 8. (Currently Amended) The <u>industrial truck mobile machine</u> as claimed in claim 1, wherein the electrical power source includes at least one fuel cell system.
- 9. (Currently Amended) The industrial truck mobile machine as claimed in claim 1, wherein the electrical power source includes a heat engine with a connected generator.

10. (Canceled)

- 11. (Currently Amended) The <u>industrial truck</u> mobile machine as claimed in claim 2, wherein the <u>electrical energy</u> storage mechanism is a high-capacity capacitor.
- 12. (Currently Amended) The <u>industrial truck</u> mobile machine as claimed in claim 3, wherein the <u>at least one other second electrical drive</u> system, if it is not already in operation, is activated to absorb energy only when the electrical energy storage mechanism is fully charged.

13. (Canceled)

14. (Currently Amended) The <u>industrial truck</u> mobile machine as claimed in claim 9, wherein the heat engine is an internal combustion engine.